Industrial, signal and system lights

SCHREMPP
electronic

Workplace and machine lights

Series AL-x-S/AL-x-D

System profile housing 40 x 80

24 V SELV

Workplace and machine lights
Series AL-x-S/AL-x-D

The workplace lights are suitable for commercial and purpose use at assembly workstations and machines without cooling lubricant use.

With the excellent energy efficiency of latest LEDs and the low energy consumption and low maintenance compared with conventional fluorescent tube systems high cost savings can be reached with this LED light systems.
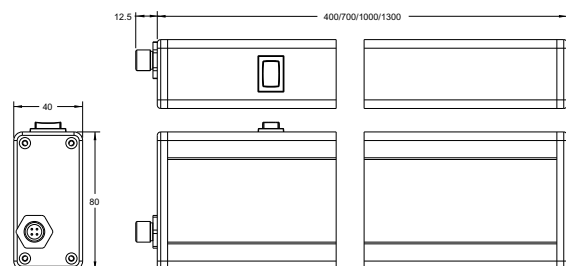
With flexible mounting options via sliding nuts the LED workplace light is easy to integrate into profile systems, workstations or machines. The integrated dimming module enables optimum adaptation to the required lighting conditions.
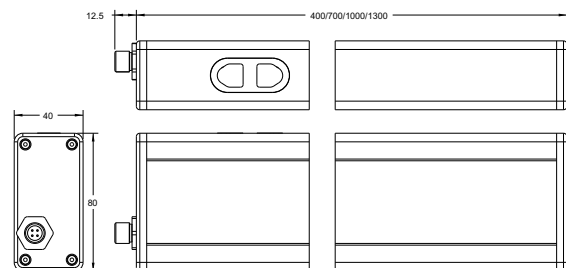
TECHNICAL DATA

- Operating voltage 22–26 V DC
- Connection with M12 connector plug
- Max. ambient temperature 40° C
- Beam angle approx. 100°
- Remote control with 24 V signal (series AL-x-S)
- Dimming with membrane keys (series AL-x-D)

- ESD-safe full metal housing in system profile
- Fine prismatic front glass made out of shock-resistant polycarbonate for glare suppression
- Daylight quality, color temperature 5,700 K, Ra≥90
- IP 40 protection class, protection class 3

AL-x-S

AL-x-D

Type	Part no.	Power consumption max. (A)	Illuminance (lux) 1 m	GTIN/EAN
Version with M12 connector				
AL-24-S	10817	0.9	700	4262388141454
AL-48-S	10823	1.8	1,200	4262388141478
AL-72-S	10825	2.7	1,800	4262388141492
AL-96-S	10827	3.6	2,200	4262388141515
AL-24-D	10822	0.9	700	4262388141461
AL-48-D	10824	1.8	1,200	4262388141485
AL-72-D	10826	2.7	1,800	4262388141508
AL-96-D	10828	3.6	2,200	4262388141522

Schrempp electronic GmbH | Wiesenstrasse 5 | 65843 Sulzbach | Germany
T +49 6196 802399-0 | F +49 6196 802399-9 | main@schrempp-electronic.de

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